

# LOCAL NOTICE TO MARINERS

U.S. Department of Homeland Security United States Coast Guard



## COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY WEEKLY SUPPLEMENT

Weekly supplemental editions contain new information only available following the monthly edition. NOTE: Chart corrections and Light List changes appear only once each. A complete listing of current discrepancies and temporary changes appear in the monthly issue, LNM 44/04. If you have questions about the LNM contact:

### COMMANDER, FIRST COAST GUARD DISTRICT (oan)

408 Atlantic Avenue, Boston, Massachusetts 02110-3350

Internet Address: [HTTP://www.uscg.mil/d1/navinfo.htm](http://www.uscg.mil/d1/navinfo.htm)

24 Hour FAX: (617) 223-8073

Coast Guard's Customer Infoline (8:00 a.m. - 4:00 p.m.): 1-800-368-5647

Hearing impaired (TDD) 1-800 689-0816

All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

NOTE: A vertical line in the RIGHT MARGIN of sections I, V, VI, VII indicates new information.

### BNM numbers not found in the Local Notice to Mariners pertain to informational Broadcasts and not discrepancies.

The following Broadcast Notice to Mariners (BNM's) have been issued since last week:

#### BROADCAST NOTICE TO MARINERS

First District	CG1-	0465	to	0490
Group Boston	BOS-	0170	to	0171
Group Long Island Sound	LIS-	0228	to	0229
Group Moriches	MOR-	0069	to	0069
Group New York	NEW-	0396	to	0405
Group Portland	POR-	0133	to	0135
Group Southwest Harbor	SWH-	0089	to	0090
Group Woods Hole	WHO-	0354	to	0358

Light List Reference: ATLANTIC COAST, VOLUME 1, COMDTPUB P16502.1, 2004 Edition

## I SPECIAL NOTICES This section contains information of Special concern to the Mariner.

### COAST PILOT CHANGES

Coast Pilot changes can be found at the National Oceanic and Atmospheric Administration's website at <http://nauticalcharts.noaa.gov/nsd/cpdownload.htm>.  
LNM 21/04 (CGD1)

### REPORT OF CHANNEL CONDITIONS

Controlling depths for the New York and New Jersey area can be found at the following website:

<http://www.nan.usace.army.mil/business/buslinks/navig/index.htm>

LNM 11/04 (CGD1)

### NEW YORK STATE CANAL SYSTEM CHANGES

For information and updates to the New York Canal System please call 1-800-4CANAL4 or visit the New York State Canal System web site at

[www.canals.state.ny.us](http://www.canals.state.ny.us).

LNM 43/01 (CGD1)

## II DISCREPANCIES This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted.

### DISCREPANCIES (since last week)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
16125	Cleveland Ledge Channel LB 8	LT EXT	13236	WHO-0357-04	47/04
18335	Providence River Channel LB 20	OFF STA	13224	WHO-0356-04	47/04
36335	Ward Point Secondary Channel Light W	LT EXT	12331	NEW-0405-04	47/04

## DISCREPANCIES CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNMR Ref.
235	Isles of Shoals Light	WATCHING PROPERLY	13283	CG1-0470-04	47/04
410	Boston Lighted Whistle Buoy B	WATCHING PROPERLY	13270	CG1-0467-04	47/04
625	Narragansett-Buzzards Bay App LWB A	WATCHING PROPERLY	13218	CG1-0486-04	47/04
720	Ambrose Light	WATCHING PROPERLY	12326	CG1-0393-04	39/04
1420	Sheep Island Buoy 7	WATCHING PROPERLY	13326	SWH-0089-04	47/04
5210	Corvette Ledge Buoy 1	WATCHING PROPERLY	13293	POR-0133-04	47/04
5215	McFarlands Ledges Buoy 2	WATCHING PROPERLY	13293	POR-0134-04	47/04
9855	Gloucester Breakwater Light	WATCHING PROPERLY	13281	BOS-0171-04	47/04
11712	Weymouth Fore River Channel LB 14	WATCHING PROPERLY	13270	BOS-0170-04	47/04
13285	Ptown Harbor Breakwater W End Lt 4	WATCHING PROPERLY	13249	WHO-0354-04	47/04
14555	Lewis Bay Approach Channel LB 6	WATCHING PROPERLY	13229	WHO-0343-04	45/04
16315	Cuttyhunk East Entrance LBB CH	WATCHING PROPERLY	13230	WHO-0355-04	47/04
21630	Cow and Calf Lighted Bell Buoy 34	WATCHING PROPERLY	12373	LIS-0229-04	47/04
22315	Niantic River Channel Buoy 4	WATCHING PROPERLY	13211	LIS-0228-04	47/04
22360	Niantic River Channel Buoy 14	WATCHING PROPERLY	13211	LIS-0228-04	47/04
27340	East River Deepwater Range Front Light	WATCHING PROPERLY	12335	NEW-0401-04	47/04
31340	State Boat Channel Daybeacon 64	WATCHING PROPERLY	12352	MOR-0068-04	44/04
34485	Grass Hassock Channel Lighted Buoy 23	WATCHING PROPERLY	12350	NEW-0378-04	45/04
35040	Sandy Hook Light	WATCHING PROPERLY	12401	NEW-0404-04	47/04
35065	Swash Channel Lighted Bell Buoy 8S	WATCHING PROPERLY	12401	NEW-0403-04	47/04
35210	Chapel Hill South Channel Buoy 4	WATCHING PROPERLY	12401	NEW-0395-04	46/04
36275	Raritan Bay Channel Lighted Buoy 49	WATCHING PROPERLY	12331	NEW-0398-04	47/04
36285	Raritan Bay Light 52	WATCHING PROPERLY	12331	NEW-0400-04	47/04
37805	Hudson River Lighted Buoy 22	WATCHING PROPERLY	12343	NEW-0402-04	47/04
37930	Hudson River Lighted Buoy 27	WATCHING PROPERLY	12343	NEW-0396-04	47/04

## DISCREPANCIES (PRIVATE AIDS)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNMR Ref.
NONE THIS WEEK					

## DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNMR Ref.
NONE THIS WEEK					

**III TEMPORARY CHANGES – TEMPORARY CHANGES CORRECTED** This section contains temporary changes and corrections to Aids to Navigation for the current week. When aids are temporarily relocated for dredging, a temporary correction shall be listed in Section IV giving the new position.

## TEMPORARY CHANGES

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNMR Ref.
31340	State Boat Channel Daybeacon 64	TRUB	12352	CG1-0481-04	47/04
34225	Rockaway Inlet Buoy 5	RELO FOR DREDGING	12402	CG1-0474-04	47/04
34230	Rockaway Inlet Buoy 7	RELO FOR DREDGING	12402	CG1-0474-04	47/04
34485	Grass Hassock Channel Lighted Buoy 23	TRUB	12350	CG1-0492-04	47/04

## TEMPORARY CHANGES CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNMR Ref.
NONE THIS WEEK					

## IV CHART CORRECTIONS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91 <sup>st</sup> Ed.	04/19/97	LAST LNM 26/97	NAD 83	(CGD01) (Ref #)	27/97
(TEMP) NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Add	National Dock Channel Buoy 3, green can					40°41'09.000"N 074°02'48.100"W
↑ Corrective Action	↑ Object of corrective Action					↑ Position (Degrees, minutes, seconds and tenths)

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (Temp) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM).

12300	44th ed., 7/1/2004 LAST LNM: 39/04 NAD 83 EAST COAST - APPROACHES TO NY - NANTUCKET SHOALS AND FIVE FATHOM BANK	47/04
DELETE	9 1/4 fathom sounding, depth curve and blue tint at	NOS SILVER SPRING (NOS NW - 8487) 41-08-04.100N 071-58-27.000W
12327 (TEMP)	97th ed., 10/1/2003 LAST LNM: 45/04 NAD 83 NY - NJ - NEW YORK HARBOR - RARITAN BAY	47/04
RELOCATE	Rockaway Inlet Buoy 5 from 40-32-29.772N 073-56-45.798W to Rockaway Inlet Buoy 7 from 40-33-05.381N 073-56-49.996W to	CGD01 40-32-18.318N 073-56-46.344W 40-32-56.406N 073-56-48.792W
12347	29th ed., 12/9/2000 LAST LNM: 22/04 NAD 83 WAPPINGER CREEK TO HUDSON RIVER	47/04
ADD	Chartlet centered at <a href="http://ocsddata.ncd.noaa.gov/NM/supportimage.asp?Itemid=120439">http://ocsddata.ncd.noaa.gov/NM/supportimage.asp?Itemid=120439</a>	NOS SILVER SPRING (NOS NW - 8528) 42-11-49.000N 073-46-16.000W
12348	33rd ed., 12/23/200 LAST LNM: 45/04 NAD 83 NY-HUDSON RIVER-COXSACKIE TO TROY	47/04
ADD	Chartlet centered at <a href="http://ocsddata.ncd.noaa.gov/NM/supportimage.asp?Itemid=120469">http://ocsddata.ncd.noaa.gov/NM/supportimage.asp?Itemid=120469</a>	NOS SILVER SPRING (NOS NW - 8537) 42-31-32.000N 073-48-50.000W
12350 (TEMP)	57th ed., 8/6/2002 LAST LNM: 39/04 NAD 83 NEW YORK - JAMAICA BAY AND ROCKAWAY INLET	47/04
RELOCATE	Rockaway Inlet Buoy 5 from 40-32-29.772N 073-56-45.798W to Rockaway Inlet Buoy 7 from 40-33-05.381N 073-56-49.996W to	CGD01 40-32-18.318N 073-56-46.344W 40-32-56.406N 073-56-48.792W
12352 (TEMP)	30th ed., 9/1/2003 LAST LNM: 44/04 NAD 83 SHINNECOCK BAY TO EAST ROCKAWAY INLET	47/04
CHANGE	State Boat Channel Daybeacon 64 to State Boat Channel Buoy 64, Red nun	CGD01 40-38-58.329N 073-17-52.221W
12372	33rd ed., 8/1/2004 LAST LNM: 44/04 NAD 83 WATCH HILL TO NEW HAVEN HARBOR - LONG ISLAND SOUND (PAGE D-DUCK ISLAND ROADS INSET 4)	47/04
CHANGE	PATCHOGUE RIVER depth note to: The controlling depth was 7 feet for a mid-width 50 feet of the project centered at depth legend to: 5 1/2 FT JUL 2003 at	NOS SILVER SPRING (NOS NW - 8450) 41-16-29.820N 072-29-09.680W 41-16-31.230N 072-28-06.700W
RELOCATE	Thames River Channel Buoy 45 from 41-29-58.993N 072-05-01.669W to	CGD01 41-30-06.617N 072-05-03.745W
12374	13th ed., 10/28/200 LAST LNM: 42/04 NAD 83 NORTH SHORE OF LONG ISLAND SOUND - DUCK ISLAND TO MADISON REEF  (PAGE D-DUCK ISLAND ROADS INSET 4)	47/04
CHANGE	PATCHOGUE RIVER depth note to: The controlling depth was 7 feet for a mid-width 50 feet of the project centered at depth legend to: 5 1/2 FT JUL 2003 at	NOS SILVER SPRING (NOS NW - 8450) 41-16-29.820N 072-29-09.680W 41-16-31.230N 072-28-06.700W
12402 (TEMP)	9th ed., 10/1/2004 LAST LNM: 39/04 NAD 83 NY - NEW YORK LOWER BAY (NORTHERN PART)	47/04
RELOCATE	Rockaway Inlet Buoy 5 from 40-32-29.772N 073-56-45.798W to Rockaway Inlet Buoy 7 from 40-33-05.381N 073-56-49.996W to	CGD01 40-32-18.318N 073-56-46.344W 40-32-56.406N 073-56-48.792W
13218	39th ed., 6/1/2004 LAST LNM: 45/04 NAD 83 MARTHA'S VINEYARD TO BLOCK ISLAND	47/04
DELETE	Whale Rock Daybeacon	CGD01 41-26-39.956N 071-25-25.247W
ADD	NSTAR Nantucket Sound North Channel Cable Crossing Lighted Buoy E, Fl w 4s, White and orange	41-28-49.152N 070-36-49.776W

13221	54th ed., 12/1/2003 LAST LNM: 41/04 NAD 83 NARRAGANSETT BAY	47/04
		NOS SILVER SPRING ( NOS NW - 8356)
ADD	depth legend to: 6 FT MID-WIDTH OF 100 FT 2003 at depth legend: 6 FT 2003 at	41-41-01.760N 071-23-26.830W 41-41-32.100N 071-23-25.600W
CHANGE	depth legend to: 6 FT 2003 at depth legend to: 5 FT 2003 at depth legend to: 5 FT 2003 at depth legend to: 5 FT 2003 at	41-41-25.800N 071-23-33.000W 41-41-49.900N 071-23-11.600W 41-41-05.400N 071-23-31.500W 41-41-20.100N 071-23-32.000W
DELETE	Whale Rock Daybeacon	CGD01 41-26-39.956N 071-25-25.247W
13223	36th ed., 11/3/2001 LAST LNM: 41/04 NAD 83 NARRAGANSETT BAY INCLUDING NEWPORT HARBOR	47/04
		CGD01
DELETE	Whale Rock Daybeacon	41-26-39.956N 071-25-25.247W
13224	36th ed., 12/1/2001 LAST LNM: 28/04 NAD 83 PROVIDENCE RIVER AND HEAD OF NARRAGANSETT BAY	47/04
		NOS SILVER SPRING ( NOS NW - 8356)
ADD	depth legend to: 6 FT MID-WIDTH OF 100 FT 2003 at	41-41-01.760N 071-23-26.830W
CHANGE	depth legend to: 5 FT 2003 at depth legend to: 5 1/2 FT 2003 at depth legend to: 6 FT 2003 at depth legend to: 6 FT FOR WIDTH OF 100 FT SEP 2003 at depth legend to: 5 1/2 FT BY 100 FT SEP 2003 at	41-41-05.430N 071-23-31.490W 41-41-20.150N 071-23-31.950W 41-41-25.830N 071-23-33.620W 41-41-32.100N 071-23-25.570W 41-41-49.930N 071-23-11.590W
13229	28th ed., 1/1/2004 LAST LNM: 45/04 NAD 83 SOUTH COAST OF CAPE COD AND BUZZARDS BAY	47/04
		CGD01
ADD	NSTAR Nantucket Sound North Channel Cable Crossing Lighted Buoy B, Fl w 4s, White and orange NSTAR Nantucket Sound North Channel Cable Crossing Lighted Buoy A, Fl w 4s, White and orange NSTAR Nantucket Sound North Channel Cable Crossing Lighted Buoy C, Fl w 4s, White and orange NSTAR Nantucket Sound North Channel Cable Crossing Lighted Buoy D, Fl w 4s, White and orange NSTAR Nantucket Sound North Channel Cable Crossing Lighted Buoy E, Fl w 4s, White and orange	41-31-45.096N 070-38-00.714W 41-31-53.514N 070-38-03.378W 41-32-13.422N 070-36-49.626W 41-31-53.178N 070-36-47.910W 41-28-49.152N 070-36-49.776W
13230	47th ed., 12/1/2003 LAST LNM: 27/04 NAD 83 MA - BUZZARDS BAY	47/04
		CGD01
ADD	NSTAR Nantucket Sound North Channel Cable Crossing Lighted Buoy B, Fl w 4s, White and orange NSTAR Nantucket Sound North Channel Cable Crossing Lighted Buoy A, Fl w 4s, White and orange NSTAR Nantucket Sound North Channel Cable Crossing Lighted Buoy C, Fl w 4s, White and orange NSTAR Nantucket Sound North Channel Cable Crossing Lighted Buoy D, Fl w 4s, White and orange NSTAR Nantucket Sound North Channel Cable Crossing Lighted Buoy E, Fl w 4s, White and orange	41-31-45.096N 070-38-00.714W 41-31-53.514N 070-38-03.378W 41-32-13.422N 070-36-49.626W 41-31-53.178N 070-36-47.910W 41-28-49.152N 070-36-49.776W
13233	16th ed., 4/14/2001 LAST LNM: 45/04 NAD 83 MARTHA'S VINEYARD	47/04
		NOS SILVER SPRING
ADD	16 ft sounding at 16 ft sounding at 18 ft depth curve and blue tint to include both 16 soundings centered at	41-26-01.620N 070-29-32.210W 41-25-55.910N 070-29-19.220W 41-25-58.200N 070-29-29.260W
CHANGE	18 ft depth curve and blue tints to include 16 ft sounding centered at	41-25-58.200N 070-29-26.100W ( NOS NW - 8494)
DELETE	21 ft sounding at	41-25-57.600N 070-29-19.830W

13237	39th ed., 5/1/2003 LAST LNM: 45/04 NAD 83	47/04
NANTUCKET SOUND AND APPROACHES		
ADD	NSTAR Nantucket Sound North Channel Cable Crossing Lighted Buoy B, Fl w 4s, White and orange	CGD01 41-31-45.096N 070-38-00.714W
	NSTAR Nantucket Sound North Channel Cable Crossing Lighted Buoy A, Fl w 4s, White and orange	41-31-53.514N 070-38-03.378W
	NSTAR Nantucket Sound North Channel Cable Crossing Lighted Buoy C, Fl w 4s, White and orange	41-32-13.422N 070-36-49.626W
	NSTAR Nantucket Sound North Channel Cable Crossing Lighted Buoy D, Fl w 4s, White and orange	41-31-53.178N 070-36-47.910W
	NSTAR Nantucket Sound North Channel Cable Crossing Lighted Buoy E, Fl w 4s, White and orange	41-28-49.152N 070-36-49.776W
NOS SILVER SPRING		
	16 ft sounding at	( NOS NW - 8494) 41-25-55.900N 070-29-19.200W
200100789640		
ADD	19 ft sounding at	41-24-54.800N 069-53-16.100W
	15 ft sounding at	41-24-56.500N 069-53-27.500W
	12 ft sounding at	41-25-03.500N 069-53-38.400W
200100789646		
CHANGE	18 ft depth curve and blue tints to include 16 ft sounding centered at	41-25-58.200N 070-29-26.100W
DELETE	94 ft sounding at	41-24-58.100N 069-53-26.700W
	26 ft sounding at	41-25-03.500N 069-53-35.900W
13238	14th ed., 9/27/1997 LAST LNM: 33/01 NAD 83	47/04
MA-MARTHA'S VINEYARD EASTERN PART		
NOS SILVER SPRING		
ADD	16 ft sounding at	( NOS NW - 8494) 41-25-57.160N 070-29-24.610W
	16 ft sounding at	41-25-55.910N 070-29-19.220W
CHANGE	18 ft depth curve and blue tint to include above points centered at	41-25-58.190N 070-29-26.110W
SUBSTITUTE	16 ft sounding for 20 ft at	41-26-01.620N 070-29-32.210W
13244	38th ed., 11/26/199 LAST LNM: 47/02 NAD 83	47/04
EASTERN ENTRANCE TO NANTUCKET SOUND		
ADD	19 ft sounding at	CGD02 41-24-54.771N 069-53-16.095W
200100789718		
NOS SILVER SPRING		
	15 ft sounding at	( NOS NW - 8522) 41-24-56.538N 069-53-27.539W
	26 ft sounding at	41-25-03.540N 069-53-35.860W
	12 ft sounding at	41-25-03.525N 069-53-38.389W
DELETE	90 ft sounding at	41-24-53.150N 069-53-15.010W
	94 ft sounding at	41-24-58.130N 069-53-26.660W
13250	7th ed., 8/19/1989 LAST LNM: 12/03 NAD 83	47/04
WELLFLEET HARBOR		
NOS SILVER SPRING		
ADD	3 ft sounding at	( NOS NW - 8482) 41-45-24.210N 070-09-16.370W
200100789725		
CHANGE	(SESUIT HARBOR) depth legend to: 5 FT FOR LEFT 50 FT MAY 2004 at	41-45-26.000N 070-09-17.000W
13279	31st ed.8/1/2004 LAST LNM: 33/04 NAD 83	47/04
IPSWICH BAY TO GLOUCESTER HARBOR		
NOS SILVER SPRING		
ADD	depth legend to : 7 FT 2004 at	( NOS NW - 8491) 42-39-31.000N 070-36-56.000W
CHANGE	depth legend to : 7 FT 2004 at	42-39-29.000N 070-36-53.000W

13302	21st ed.,11/11/200 LAST LNM: 41/04 PENOBSCOT BAY AND APPROACHES	NAD 83	47/04
CHANGE	Grindel Point Light to Fl W 4s	CGD01 44-16-53.151N 068-56-34.997W	
13309	28th ed., 9/1/2002 LAST LNM: 39/04 PENOBSCOT RIVER	NAD 83	47/04
CHANGE	Grindel Point Light to Fl W 4s	CGD01 44-16-53.151N 068-56-34.997W	
14781	20th ed., 11/5/1994 LAST LNM: 46/04 RIVIERE RICHELIEU TO SOUTH HERO ISLAND	NAD 83	47/04
ADD	(New edition due to numerous Notice to Mariner changes and to change in format ) This NOAA chart is now available in both the Print-on Demand and digital raster formats. See <a href="http://chartmaker.ncd.noaa.gov/mcd/dole.htm">http://chartmaker.ncd.noaa.gov/mcd/dole.htm</a> for details. The corresponding traditional paper chart will be available in two to eight weeks.	NOS SILVER SPRING	
200100789733	magenta screen extending 500 feet from bridge centered at (This correction is for the 19th Edition only and has been applied to the 20th Edition which is announced above)	1 : 40,000 ( NOS NW - 8470) 44-58-23.200N 073-13-11.100W	
14782	24th ed., 11/01/2004 LAST LNM:38/04 CUMBERLAND HEAD TO FOUR BROTHERS ISLANDS	NAD 83	47/04
RELOCATE	Bluff Point Light from 44-37-21.343N 073-25-50.496W to	CGD01 44-37-24.700N 073-25-52.300W	

**V ADVANCE NOTICES** This section contains advance notice of approved projects or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS			
WATERWAY	Project Date	Docket No.	Ref. LNM
NONE THIS WEEK			

**ME – SCARBOROUGH RIVER** – Dredging will be done in Saco Bay/Scarborough River from **29 November – 31 December 2004**. The hours operation will be 7 days a week, 24 hours a day. On scene will be the dredge 1738 WILCO and workboats Danny Joe and Amity that will be monitoring channel 16. Chart(s) 13287 LNM 47/04 (CGD1)

**NY - HUDSON RIVER - MIDDLE GROUND FLATS** – Movie filming will take place in Athens, NY from Thursday, **December 2** through Friday, **December 10, 2004**. The current schedule is:

1. Thu, 12/02 & Fri, 12/03: 7 am - 4 pm. each day. Stunt people in the water.
2. Sat, 12/04: 7 am – 4 pm. Ferry NORTHSTAR on-scene. Stunt people in the water.
3. Sun, 12/05, 1600 to 0100, Mon, 12/06: Lighting & Smoke making test. Lighting barges spud down off Athens, NY.
4. Mon, 12/06 – Fri morning, 12/10: Movie lights and smoke-making machines will be used to film along the Athens shoreline.

--Mariners are advised to exercise caution while transiting the area and notify the On Scene Safety Vessels or the Locations Manager via VHF CH 13 or 82A, a minimum of 30 minutes prior to their estimated arrival near Athens, NY.

--Mariners are advised to notify the On Scene Safety Vessels or the Locations Manager via VHF FM CH 13 OR 82A, **AND** Coast Guard Activities NY via VHF CH 16, if the lights or smoke interfere with navigation.

--The safety vessels will be IVO Hudson River LIGHT 126 (LLNR 38540) and Hudson Anchorage.

Chart(s) 12347 LNM 47/04 (CGD1)

**NY – EAST RIVER – PIER 14** – The Captain of the Port New York has established a safety zone in the East River within 180-yards of a fireworks barge in (pa) 40-42-07.5N 074-00-06W, about 250 yards southeast of Pier 14. This zone is in effect on Thursday, **December 16, 2004**; from 6:30 pm to 8 pm. Entry into or movement within this zone is prohibited unless authorized by the Captain of the Port. Vessels will not be authorized to transit north of Pier 9 or south of Pier 17 while the fireworks display is in progress between 7 pm and 7:30 pm.

Chart(s) 12335 LNM 47/04 (CGD1)

**ME – SACO BAY AND VICINITY – SCARBOROUGH RIVER** – The Coast Guard will be removing the following Aids to Navigation on the Scarborough River on or about **22 Nov 2004** to accommodate dredging operations. Dredging operations are scheduled to begin on or about **29 Nov 2004**. Buoys will be re-established upon completion of dredging ops:

**Discontinue** Buoy 1 (LLNR 7886).  
**Discontinue** Buoy 3 (LLNR 7892).  
**Discontinue** Buoy 7 (LLNR 7910).  
**Discontinue** Buoy 10 (LLNR 7925).  
 Chart(s) 13287 LNM 47/04 (CGD1)

## VI PROPOSED CHANGES

This section contains notice of non approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to: Commander, First Coast Guard District (oan), 408 Atlantic Avenue, Boston, MA 02110-3350, unless otherwise noted.

### PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

WATERWAY	Closing	Docket No.	Ref. LNM
NJ/POINT PLEASANT CANAL	28 Dec 2004	N/A	44/04

**LORAN-C OPERATIONS, LORSTA CAROLINA BEACH (RATE 7980-Z/9960-Y)** - This is a proposal to authorize LORSTA Carolina Beach, North Carolina (rate 7980-Z/9960-Y) unusable time from 1500 GMT to 1700 GMT **10 January 2005**. The alternate time will be from 1500 GMT to 1700 GMT **11 January 2005**. Objections will be considered until 1800 GMT **04 January 2005**. Users shall address inquiries to the North Eastern U.S. Loran-C Chain Operations Control Officer (Lt Luci Bookhammer) at 703-313-5887.  
LNM 47/04 (CGD1)

**NY – SHINNECOCK BAY TO EAST ROCKAWAY INLET – STATE BOAT CHANNEL** - The Coast Guard is considering making the following changes to Aids to Navigation to facilitate navigation through this waterway:

**Change** State Boat Channel Daybeacon 64 (LLNR 31340) to State Boat Channel Buoy 64 (LLNR 31340), red nun.

Interested mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments shall be carefully considered and are requested prior to **10 Dec 04** to facilitate the process. Refer to Docket No. 01-04-19. In addition to the address listed on the front cover, e-mail can be sent to: [BJeffery@D1.uscg.mil](mailto:BJeffery@D1.uscg.mil) and faxes to (617) 223-8073.

Chart(s) 12352 LNM 47/2004 (CGD1)

## VII GENERAL

This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas.

### SUMMARY OF EFFECTIVE DREDGING/CONSTRUCTION OPERATIONS

The following is a listing of marine construction and dredging projects still in effect in the First District. All mariners are advised to use caution in these areas. The LNM REF column refers to the LNM in which the article first appears and where detailed information may be obtained. The dates listed for completion are tentative. An asterisk in the left margin marks new information.

LOCATION	SUBJECT	COMPLETION DATE	LNM REF
NY/EAST RIVER	Brooklyn Tunnel Maintenance	30 November 2004	35/03
NY/LAKE MONTAUK HARBOR	Dredging	30 November 2004	46/04
NY/RARTAN BAY	Dredging	November 2004	39/04
NJ/HACKENSACK RIVER	Water movement study	7 December 2004	46/04
CT/NEW HAVEN HARBOR	Cable burial operations	10 December 2004	46/04
NY/HARLEM RIVER	River closure	17 December 2004	35/04
NY/LONG ISLAND	Dredging	20 December 2004	45/04
MA/BROAD SOUND/BOSTON NORTH AND MAIN CHANNEL	Dredging	31 December 2004	31/04
MA/SCITUATE	Dredging	31 December 2004	39/04
MA/SCITUATE/SOUTH RIVER	Dredging	31 December 2004	37/04
CT/SOUTHPORT HARBOR	Dredging	31 December 2004	45/04
NJ/HACKENSACK RIV/DROYER'S POINT REACH	Environmental sampling	31 January 2005	45/04
CT/WESTBROOK	Dredging	31 January 2005	45/04
MA/SCITUATE	Dredging	31 January 2005	44/04
MA/NEW BEDFORD HRBOR	Pier construction & dredging	February 2005	27/04
RI/CHARLESTOWN-NINIGRET HARBOR	Dredging	1 March 2005	42/04
NH/COCHE RIVER	Dredging	15 March 2005	46/04
NJ/PORT ELIZABETH AND PORT NEWARK	Wharf rehabilitations	June 2005	21/04
NJ/BAYONNE	Dredging	June 2005	30/04
NY/NEW YORK AND ADJACENT CHANNELS	Dredging	1 July 2005	34/04
NJ/SANDY HOOK BAY/NWS EARLE	Pier construction	August 2007	45/04
RI/PROVIDENCE RIVER	Dredging	Until further notice	38/04
NY/EAST BAY	Channel closure	Until further notice	17/03
US/SEACOAST	Cable laying	Until further notice	23/00
US/SEACOAST	Cable laying	Until further notice	46/00
MA/SALEM-MARBLEHEAD AND BEVERLY HBRS	Pipeline installation	Until further notice	43/02
RI/PROVIDENCE RIVER	Dredging	Until further notice	51/03
MA/BOSTON HARBOR	Pile driving	Until further notice	44/04

### BRIDGE SECTION

BRIDGE	TYPE	WATERWAY	NM	SUBJECT	REF/LNM
Route 78 Bridge	F	Missisquoi Bay	105.9	New Bridge Construction	41-04
Route 114 Bridge	F	Barrington River	0.4	Bridge Demolition	41-04
Route 6 (Brightman St.)	B	Taunton River	1.8	New Bridge Construction	36-04
Route 6 (Brightman St.)	B	Taunton River	1.8	Bridge Repairs/Channel Rest.	43-04
Congress Street	B	Fort Point Channel	0.3	Bridge Rehabilitation	45-04
Route 88 Bridge	B	Westport River	1.2	Bridge Construction	38-04

Route 113 Bridge	F	Merrimack River	47.4	Bridge Construction	38-04
Route 99 (Alford Street)	B	Mystic River	1.4	Bridge Repairs	44-04
I-95	F	Pequonock River	0.0	Bridge Replacement	36-04
Sikorsky (Route 15)	F	Housatonic River	7.0	Bridge Rehabilitation	43-04
Route 82	SW	Connecticut River	16.8	Bridge Rehab/Channel Rest.	42-04
Walk RR	R	Norwalk River	0.1	Emergency Fender Repairs	43-04
I-95 Bridge	F	Byram River	0.4	Bridge Rehab./Vert. Clear. Red	47-04
Manhattan Bridge	F	East River	1.1	Rehabilitation/Vert. Clear. Red	41-04
Williamsburg Bridge	F	East River	2.3	Bridge Rehabilitation	46-04
Roosevelt Island	VL	East River	6.4	Vertical Clearance Reduction	39-04
Triborough Bridge	F	East River	7.8	Deck Repl./Vertical Clear. Red.	35-04
Throgs Neck Bridge	F	East River	15.8	Bridge Structural Repair	44-04
Bronx-Whitestone	F	East River	13.8	Bridge Rehabilitation	35-04
Bronx-Whitestone	F	East River	13.8	Scaffolding/Vert. Clearance Red.	41-04
Metropolitan Avenue	B	English Kills	3.4	Bridge Rehabilitation	41-04
Macombs Dam	SW	Harlem River	3.2	Bridge Rehabilitation	41-04
Third Avenue	SW	Harlem River	1.9	Bridge Replac./Channel Rest.	39-04
Third Avenue	SW	Harlem River	1.9	Bridge Obstruction	45-04
Willis Avenue	SW	Harlem River	1.5	Channel Closure	42-04
125 <sup>th</sup> Street	VL	Harlem River	1.3	Bridge Deck Repl./Fender Repair	42-04
Bear Mountain	F	Hudson River	46.7	Bridge Painting/Vert. Clear. Red	38-04
Mid-Hudson	F	Hudson River	75.6	Bridge Rehabilitation/Inspection	39-04
Kingston-Rhinecliff	F	Hudson River	94.3	Bridge Painting	39-04
Kingston-Rhinecliff	F	Hudson River	94.3	Bridge Painting/Vert. Clear. Red	46-04
Pelham Pkwy (Shore Road)	B	Hutchinson River	0.4	Bridge Painting/Channel Rest.	45-04
Boston Post Road	F	Hutchinson River	2.5	Replacement Steel Sheet Piling	46-04
Dutch Kills RR (DB)	SW	Dutch Kills	1.1	Bridge Closure	41-04
Whitestone Expressway	F	Flushing River	0.2	Bridge Rehabilitation	36-04
Marine Parkway	VL	Jamaica Bay	3.0	Bridge Repairs	43-04
Wantagh State Parkway	B	Sloop Channel	15.4	Bridge Replacement	42-04
Long Beach	B	Reynolds Channel	4.7	Bridge Rehabilitation/single leaf	42-04
Robert Moses Causeway	F	Great South Bay	7.3	Bridge Construction/Bay Rest.	39-04
Goethals	F	Arthur Kill	11.5	Sidewalk Repairs	41-04
Bayonne	F	Kill Van Kull	1.5	Bridge Rehabilitation	44-04
Route 7	B	Passaic River	8.9	Bridge Replacement	35-04
Victory (Route 35)	SW	Raritan River	1.6	New Bridge Construction	46-04
Route 9	F	Raritan River	2.1	Bridge Replacement	44-04
Driscoll (Garden State Pkwy)	F	Raritan River	2.2	Bridge Widening	46-04

\\KEY: F-Fixed SW-Swing R-River C-Canal CK-Creek B-Bascule VL-Vertical Lift  
Ch-Channel Hbr-Harbor Th-Thoroughfare NM-Nautical mile.

**APPLICATION HAS BEEN RECEIVED FOR COAST GUARD APPROVAL OF THE FOLLOWING BRIDGE DEVIATION AND REGULATION CHANGES:**

<u>BRIDGE/ WATERWAY</u>	<u>MILE</u>	<u>33CFR Sect.</u>	<u>DEVIATION/RULE</u>	<u>EFF. DATE</u>	<u>REF/LNM</u>
Long Beach/Reynolds Channel	4.7	117.799	Bridge Rehab/single leaf	7/21/04-12/1/04	29-04
125 <sup>th</sup> Street/Harlem River	1.3	117.789	Advance Notice	through 1/31/05	42-04
Metropolitan Ave/English Kills	3.4	117.801	Bridge Closure	11/22-24/04 & 12/1-3/04	43-04
Metropolitan Ave/English Kills	3.4	117.801	Bridge Closure	12/6 -8/04 & 12/15-17/04	46-04
				12/20-22/04	
Portal Bridge/Hackensack River	5.0	117.723	Bridge Closure/Adv. Notice	12/13/04-3/12/05	46-04

**APPLICATION HAS BEEN RECEIVED FOR COAST GUARD PERMIT FOR THE FOLLOWING BRIDGES:**

<u>BRIDGE</u>	<u>WATERWAY</u>	<u>MILE</u>	<u>NOTICE</u>	<u>COMMENT PERIOD</u>	<u>REF/LNM</u>
Pedestrian Bridge	Passagassawakeag River	1.0	PN 1-020	23 December 2004	47-04

**ME – PENOBSHOT RIVER – BELFAST HARBOR – PASSAGASSAWAKEAG RIVER – Proposed Amended Bridge Modification** – The U.S. Coast Guard has received an amended application for a bridge permit from the City of Belfast, Maine. This application proposes to make additional modifications to a pedestrian bridge (“Lower Bridge”) across Passagassawakeag River in Belfast, Waldo County, Maine. Other work to be performed includes addition of a movable, single span bascule bridge within the channel area. Comments on this proposal should be forwarded to the office of the Commander (obr), First Coast Guard District, Battery Park Building, One South Street, New York, NY 10004-1466 through December 23, 2004. Copies of the public notice which describes the proposal in detail can be obtained by writing to the above address or by calling (212) 668-7165.  
Chart 13309 LNM 47/04 (CGD1)

**CT – LONG ISLAND SOUND – LONG ISLAND SOUND TO DEEP RIVER – CONNECTICUT RIVER – Notice of Temporary Deviation** – The Commander, First Coast Guard District, has issued a temporary deviation from the drawbridge operation regulations for the Connecticut Department of Transportation’s Route 82 Bridge at mile 16.8, across Connecticut River in East Haddam, Connecticut. Under this temporary deviation the bridge must open on signal at 5:30 a.m., 1:30 p.m., and 8 p.m., daily, through November 30, 2004 to facilitate necessary bridge rehabilitation. The bridge must open on signal at all times for commercial vessels after a two-hour advance notice is given. Mariners are advised to plan their transits accordingly.  
Chart 12375 LNM 47/04 (CGD1)



**CT – LONG ISLAND SOUND – GREENWICH POINT TO NEW ROCHELLE – BYRAM HARBOR – BYRAM RIVER – Bridge Rehabilitation/Vertical Clearance Reduction** – Work to rehabilitate the I-95 Bridge, mile 0.4, across Byram River between Port Chester, NY & Greenwich, CT is underway. Contractor has installed a work platform between piers 11 and 12 over the navigable channel. The work platform reduces the vertical clearance by approximately 5 ft. Mariners are advised to exercise caution when transiting the area. Rehabilitation project is to be completed by the end of July 2005. Chart 12367 LNM 47/04 (CDG1)

**NY – SHINNECOCK BAY TO EAST ROCKAWAY INLET – SLOOP CHANNEL - Bridge Replacement/Channel Closure** – Construction is underway for the replacement of the Wantagh State Bridge across Sloop Channel at mile 15.4. A 92' x 160' heavy lift ringer crane barge, a 72' x 250' pile scow and several work barges are operating in and around the work zone blocking the channel. This floating equipment poses safety hazards for mariners transit through the bridge site. The Captain of the Port, Long Island has established a temporary safety zone in the waters surrounding the bridge. This zone is necessary to protect vessels transiting in the area from hazards imposed by construction barges and equipment. Entry into this zone is prohibited unless authorized by the Captain of the Port, Long Island Sound. Mariners must bypass this work site and use a northerly alternate route through the Goose Creek Bridge. Mariners are also advised to reduce wake and exercise caution when approaching the construction area. Chart 12352 LNM 47/04 (CGD1)

**NY – NEW YORK HARBOR – EAST RIVER – ENGLISH KILLS – Notice of Temporary Deviation** – The Commander, First Coast Guard District, has issued a temporary deviation from the drawbridge operation regulations for the New York City Department Transportation's Metropolitan Ave Bridge at mile 3.4 across English Kills New York. Under this temporary deviation the bridge may remain closed from 6 a.m. to midnight on the following days: November 22 through November 24; and December 1 through December 3, 2004 to facilitate necessary bridge repairs. Mariners are advised to plan their transits accordingly. Chart 12338 LNM 47/04 (CGD1)

**NY – NEW YORK HARBOR – EAST RIVER – ENGLISH KILLS – Notice of Temporary Deviation** – The Commander, First Coast Guard District, has issued a temporary deviation from the drawbridge operation regulations for the New York City Department Transportation's Metropolitan Ave Bridge at mile 3.4 across English Kills at Queens, NY. Under this temporary deviation the bridge is authorized to remain closed from 6 a.m. to midnight on the following days: December 6 through December 8; December 15 through December 17; and December 20 through December 22, 2004 to facilitate necessary bridge repairs. Mariners are advised to plan their transits accordingly. Chart 12338 LNM 47/04 (CGD1)

**NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY – HACKENSACK RIVER – Notice of Temporary Deviation** – The Commander, First Coast Guard District, has issued a temporary deviation from the drawbridge operation regulations to test an alternate drawbridge operation regulation for the AMTRAK Portal Bridge, mile 5.0, across the Hackensack River at Little Snake Hill, New Jersey. Under this 90-day temporary deviation, the AMTRAK Portal Bridge need not open for vessel traffic, Monday through Friday, from 6 a.m. to 10 a.m. and from 4 p.m. to 8 p.m., daily. However, if required, bridge openings shall be provided for **commercial** vessels only from 6 a.m. to 7:20 a.m., from 9:20 a.m. to 10 a.m.; from 4 p.m. to 4:30 p.m. and from 6:50 p.m. to 8 p.m., if at least a one-hour advance notice is given by calling the number posted at the bridge. The purpose of this temporary deviation is to test an alternate drawbridge operation schedule for 90 days and solicit comment from the public. This deviation is effective from December 13, 2004 through March 12, 2005. Comments must reach the Coast Guard on or before April 12, 2005. You may mail comments to Commander (obr), First Coast Guard District Bridge Branch, One South Street, Battery Park Building, New York, New York, 10004, or deliver them to the same address between 7 a.m. and 3 p.m., Monday through Friday, except, Federal holidays. The telephone number is (212) 668-7165. Chart 12337 LNM 47/04 (CGD1)

## VIII. LIGHT LIST CORRECTIONS

An asterisk \*, indicates the column in which a correction has been made to new information added.

(1) No.	(2) Name and location	(3) Position	(4) Characteristic	(5) Ht.	(6) Rng	(7) Structure	(8) Remarks
825.1	Georges Bank Oceanographic Lighted Buoy A						Remove from list.
							* 47/04
825.2	Georges Bank Oceanographic Lighted Buoy F						Remove from list.
							* 47/04
825.3	Georges Bank Oceanographic Lighted Buoy L						Remove from list.
							* 47/04
830	NOAA Data Lighted Buoy 44025 (ODAS)						Remove from list.
							* 47/04
1363	- Lighted Whistle Buoy GRC						Remove from list.
							* 47/04
4366	University of Maine Oceanographic Lighted Buoy C						Remove from list.
							* 47/04
4405	GRINDEL POINT LIGHT	44-16-53N 68-56-35W	Fl W 4s	39	5	White square tower.	
			*				47/04
15106	NSTAR Nantucket Sound Channel Cable Crossing Lighted Buoy A		Fl W 4s			White and orange.	Private aid.
		*	*	*	*	*	* 47/04
15107	NSTAR Nantucket Sound Channel Cable Crossing		Fl W 4s			White and orange.	Private aid.

Lighted Buoy B							
15108 NSTAR Nantucket Sound Channel Cable Crossing Lighted Buoy C			Fl W 4s			White and orange.	Private aid.
15109 NSTAR Nantucket Sound Channel Cable Crossing Lighted Buoy D			Fl W 4s			White and orange.	Private aid.
15551 NSTAR Nantucket Sound Channel Cable Crossing Lighted Buoy E			Fl W 4s			White and orange.	Private aid.
16082 Bird Island Bell Buoy 3							Remove from list.
16190 - LIGHT 14							Remove from list.
17500 - Channel Buoy 16							Remove from list.
18495 - Channel Buoy 7							Remove from list.
21000 - Aquaculture Buoy							Remove from list.
21005 - Aquaculture Buoy							Remove from list.
23883 University of Connecticut Environtal Monitoring Lighted Buoy B							
23893 University of onnecticut Environmental Monitoring Lighted Buoy A							
34177 - Daybeacon D18						Red pointer on pile.	Private aid.
39470 BLUFF POINT LIGHT	44-37-21N 73-25-50W	Fl W 4s	95	7		In abandoned light house tower.	
39700 - NORTH DOLPHIN LIGHT			15				Remove from list.

### Marine Events

LOCATION	DATE/S	TIME	EVENT/SPONSOR	CHART
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